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U.S. COAST GUARD

SMy Circ.112

15 March 1983

Washington, D.C. GAIA

IMO

Ref. T2/6.01

OMEGA RADIONAVIGATION SYSTEM

- At the request of the United States the following information is brought to the attention of Member Governments.
- The United States Coast Guard announces the operational declaration of the OMEGA navigation system in the North Atlantic and North Pacific Oceans.
- The Coast Guard conducted an extensive data collection and validation 3 effort and it has been determined that the OMEGA navigation system meets the safety of navigation accuracy requirements of 2 - 4 nautical miles, with 95% confidence in the oceanic environment as stated in the U.S. Federal Radionavigation Plan (March 1982) in the two regions bounded by approximately 0° - 70°N. latitude, 15°E. - 100°W. longitude, and 10°S. - 70°N. latitude and 100°W. - 165°E. longitude.
- On this basis the Coast Guard hereby declares the OMEGA radionavigation system operational in the North Atlantic and North Pacific Oceans. validation results will be announced as data collection and analysis is completed during the next five years.